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APPLICANT : NISSHIN OIL MILLS LTD:THE;

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TITLE : PROLIFERATION OF LEGUMINOUS BACTERIUM

ABSTRACT : PROBLEM TO BE SOLVED: To mass-produce leguminous bacteria in a raised growth rate by incorporating a medium with the hulls (or its water extract) of the seeds of a host plant for leguminous bacteria.

SOLUTION: The leguminous bacteria is mass-produced by incorporating a medium with the hulls (or its water extract, extracted pref. with hot water at $\geq 40^{\circ}\text{C}$) of the seeds of a host plant for leguminous bacteria (in the case of *Bradyrhizobium japonicum*, pref. soybean). The amount of the hulls to be incorporated is 0.1-30wt.% based on the medium.

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